

North American Amphibian Monitoring Program Frog call survey instructions and datasheet

Name and Contact Information Please complete contact informatio		V US (of any changes							
Name		y us c	of dify clidinges.							
Street Address	5:									
City, State, Zip Code	a:									
Phone:	Email:									
Instructions:	AMPHIBIAN MONES		Index and Code Definitions							
Please be sure to complete the entire datasheet.	THE STATE OF THE S	Δm	phibian Calling Index							
	VILINO (CRAN)	1	Individuals can be counted; there is space between calls							
Each datasheet represents one		2	Calls of individuals can be distinguished but there is some							
person's frog call observations. If you have an assistant, he/she can		3	overlapping of calls							
assist with the environmental data (e.g			Full chorus, calls are constant, continuous and overlapping codes							
count cars, etc.) but not with what frog	js are heard.	Эку 0	Few clouds							
Visit stops in 1-10 order. If unforeseen		1	Partly cloudy (scattered) or variable sky)							
require you to skip a stop, write that o		2	Cloudy or overcast							
At the start and finish of each survey re	ecord the time.	4	Fog or smoke							
wind, and sky conditions (see codes to		5	Drizzle or light rain (not affecting hearing ability)							
At each stop listen for 5 minutes, then	record the	7	Snow							
amphibian calling index for each specie	es heard.	8	Showers (is affecting hearing ability) do not conduct survey							
Report only the species you are confide	ent that you		nd Codes							
heard. If a species varies in calling into listening period, report the highest call		0	Calm (<1mph) smoke rises vertically							
you heard.	ing mack ic. c.	1	Light Air (1-3 mph) smoke drifts, weather vane inactive							
At each stop, also report the environment	ental data	2	Light Breeze (4-7 mph) leaves rustle, can feel wind on face							
requested: start time, air temperature,	, noise	3	Gentle Breeze (8-12 mph) leaves and twigs move around, small flag extends							
conditions, moonlight, and number of c while listening.	cars that passed	4*	Moderate Breeze (13-18 mph) moves thin branches, raises							
_	I	4*	loose papers * Do not conduct survey, unless in Great Plains states							
There are two kinds of noise disturband		5**	Fresh Breeze (19 mph or greater) small trees begin to							
 Was noise a factor? This is asking it noise impacted your ability to hear. 	_		sway **Do not conduct survey -ALL REGIONS							
the box.		_	erwork Reduction Act Statement: A Federal agency may							
• "Did you take a time out?" If an un		to a c	conduct or sponsor, and a person is not required to respond collection of information unless it displays a currently valid							
disturbance happens (such as a tra minute or more, you may interrupt		-	control number. Public burden for the collection of this mation is estimated to average 7 hours per response.							
listening period to ignore the sudde	en disturbance.	Comments regarding this collection of information should be directed to the Bureau Clearance Officer, U.S. Geological Survey, 807 National Center, Reston, Virginia 20192.								
Finish up the listening time after th										
has passed. Do not include this type the "was noise a factor" question.	De of noise in		NO. 1028-0078 Expiration Date: 7/31/2011							
	ľ	Inse	ert sampling windows or mailing address here							
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Comments:										



Please complete information below			Data collected at start and finish of survey For wind &																			
Observer Name:				:	sky codes ee page 1				St	tar	t						Fini	sh				
Route Number:				(Time military)																	
Route Name:					Wind		1		2		3	4	5	0	1		2	3	4	5		
Survey Date (mm/dd/yyyy):					Sky	0	1	2	2	4	5	7	8	0	1	2	4	5	7	7 8		
Window					ys since la	ast rai	nfal	1:					1									
Number:						9	St	op	N	um	be	r										
Data collecte	d at each stop	1 1			3	4		Stop N						7 8		8	9			10		
	Start Time (military):																					
Select Scale	Air Temperature: e: °C °F																					
Was noise a factor	r? (check if yes)																					
	neout? (check if yes)																					
Species List		1		2	3	4		5			6			7	8			9		10		
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Moan	moonlight visible? V N						+			_							+		+			
	moonlight visible? Y, N if snow cover (optional)						\dashv			\dashv												
	ber of cars that passed:																					